



## Projects

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# Sabine River Basin

## Introduction

This basin, in the western part of Louisiana, is bounded by the state of Texas on the west and

Calcasieu River Basin on the east. The basin encompasses all the drainage area of the Sabine River in Louisiana.



Oil and gas industry and navigation on the Sabine River at Orange, TX

## Projects

### Johnson's Bayou

(Galveston District)

Originally for smaller, wider tankers to facilitate commerce, this 6-foot-deep, 0.5-mile-long channel improvement of unspecified width, from Johnson's Bayou through the bar in Sabine Lake, was completed in 1899. The project requires no maintenance and is therefore in the inactive category for maintenance. Waterborne commerce totaling 716,000 tons moved through the channel in 1993.



The Texas redfish restocking program improves recreational fishing opportunities

### Sabine-Neches Waterway, Louisiana and Texas

(Galveston District)

Authorized in 1921, this project consists of the construction and maintenance of 60 miles of deep water from the Gulf of Mexico, through a jettied entrance at the mouth of Sabine Pass, to the cities of Port Arthur, Beaumont and Orange, Texas, via the Port Arthur Canal, Sabine-Neches Canal, and the Neches and Sabine Rivers.

Only that part of the improvement in Sabine River between Orange and Sabine Lake and Sabine Lake and the Gulf is in Louisiana. The Sabine River portion of the Sabine-Neches deep-draft waterway project extends from the mouth of the Sabine River at the north end of Sabine Lake through the Sabine River to Orange, a distance of 12 miles.

The existing authorized project provides for:

- ▶ a channel 30 feet deep and 200 feet wide from the mouth of the Sabine River to the foot of Green Avenue at Orange, and a 25-foot-deep and 150-foot-wide channel around Harbor Island,
- ▶ a maneuvering area at the entrance to the Orange Municipal Slip.

The waterway carried 95,191,000 tons of cargo in 1993.

### Vinton Waterway

A 9-foot-deep and 60-foot-wide waterway from the Gulf Intracoastal Waterway via the Vinton Drainage Canal to a turning basin at Vinton was authorized by the Rivers and Harbors Act of 1937. Local interests have been unwilling to provide the necessary rights-of-way and excavated material disposal areas. This project was deauthorized in 1979.

Port



Arthur on the Sabine River